



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Vinodh R. Cuppa, et al.

**Examiner:** Shane F. Gerstl

**Serial No.:** 09/855,241

**Art Unit:** 2183

**Filed:** May 15, 2001

**Docket:** YOR920000809US1 (14138)

**For:** A METHOD AND APPARATUS FOR REDUCING  
LOGIC ACTIVITY IN A MICROPROCESSOR

**Confirmation No.:** 8988

**Dated:** June 21, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

JUN 24 2004

Technology Center 2100

**AMENDMENT UNDER 37 CFR 1.111**

Sir:

Responsive to the Office Action of March 19, 2004, please amend this  
patent application as follows.

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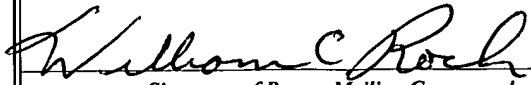
**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope addressed to:  
Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 21,  
2004.

Dated: June 21, 2004

  
William C. Roch

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|   |   |                                    |                                |  |                   |
|---|---|------------------------------------|--------------------------------|--|-------------------|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>  |   |                                    |                                | Docket No.<br><b>YOR920000809US1 (14138)</b> |                   |
| Applicant(s): <b>Vinodh R. Cuppa, et al.</b>  |   |                                    |                                |  |                   |
| Serial No.<br><b>09/855,241</b>   | Filing Date<br><b>JUN 23 2004</b><br>May 15, 2001 | Examiner<br><b>Shane F. Gerstl</b> | Group Art Unit<br><b>2183</b>  |  |                   |
| Invention: <b>A METHOD AND APPARATUS FOR REDUCING LOGIC ACTIVITY IN A MICROPROCESSOR</b>  |   |                                    |                                |  |                   |
| <u>TO THE COMMISSIONER FOR PATENTS:</u> <div style="float: right; font-size: 1.5em; font-weight: bold;">RECEIVED</div> <div style="float: right; text-align: center;">JUN 24 2004</div>   |   |                                    |                                |  |                   |
| Transmitted herewith is an amendment in the above-identified application.   |   |                                    |                                |  |                   |
| The fee has been calculated and is transmitted as shown below. <span style="float: right;">Technology Center 2100</span>  |   |                                    |                                |  |                   |
| <b>CLAIMS AS AMENDED</b>  |   |                                    |                                |  |                   |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT               | HIGHEST #<br>PREV. PAID FOR        | NUMBER EXTRA<br>CLAIMS PRESENT | RATE   | ADDITIONAL<br>FEE |
| TOTAL CLAIMS  | 18 -  | 20 =                               | 0 x                            | \$18.00                                      | \$0.00            |
| INDEP. CLAIMS   | 3 -   | 3 =                                | 0 x                            | \$86.00                                      | \$0.00            |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |   |                                    |                                |  | \$0.00            |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |   |                                    |                                |  | <b>\$0.00</b>     |
| <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> No additional fee is required for amendment.<br/> <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br/> <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br/> <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-0510/IBM</b><br/> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br/> <input type="checkbox"/> Any patent application processing fees under 37.CFR 1.17.         </div> <div style="text-align: right;">           Dated: <b>June 21, 2004</b> </div> </div> <div style="margin-top: 20px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <br/>           Signature         </div> <div style="width: 55%;">           William C. Roch<br/>           Registration No. 24,972<br/><br/>           Correspondence Address<br/>           Customer No. 23389         </div> </div> </div> |   |                                    |                                |  |                   |
| <div style="border: 1px solid black; padding: 5px;"> <p>I certify that this document and fee is being deposited on <b>6/21/04</b> with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <div style="text-align: center; margin-top: 20px;"> <br/>           Signature of Person Mailing Correspondence         </div> <div style="text-align: center; margin-top: 10px;"> <b>William C. Roch</b><br/>           Typed or Printed Name of Person Mailing Correspondence         </div> </div>   |   |                                    |                                |  |                   |
| <div style="display: flex; justify-content: space-between;"> <div>CC: <b>WCR:jf</b></div> <div style="text-align: right;">P11LARGE/REV06</div> </div>   |   |                                    |                                |  |                   |